HYPERTEC

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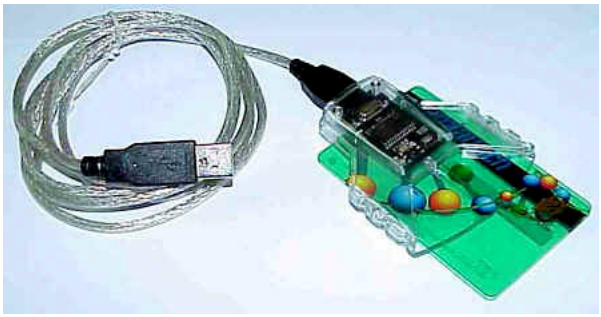
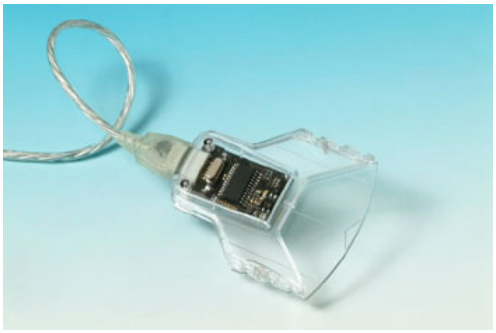
Gem Plus / Gamalto

Hypertec Accessories





USB Smart card reader

This compact card reader is the ultimate smart card peripheral for a PC/laptop. If you need electronic commerce, home banking or e-purse facilities, secure computer access or any of a multitude of other applications, the GemPC Twin is the smartest answer..

Specs:

Smart Card interface
Support ISO7816 Class A, B and C (5V, 3V, 1.8V)
Support all ISO7816 TA1 parameters (up to 344 Kbds)
Read from and writes to all ISO 7816-1,2,3,4 microprocessor cards, T=0 and T=1 (memory cards support upon request)
Short circuit detection
Smart card connector is 8 friction contacts - ISO location, guarantee for 100,000 insertion cycles - EMV level 1 mechanically compliant.
Supports Embossed smart cards

Host Interface
USB full speed (12 Mbps)
cable 1.5 meter long
USB type A connector

Security levels
Europe: EN60950
IEC950: 1991, Am,3: 1995
USA: UL1950 third edition, dated July 28, 1995
Canada: CSA950
Comply with low voltage directive 73/23/EEC

Standards/certifications
ISO/IEC 7816-1,2,3,4: IC Cards with contacts
EMV level 1, EMV96 version 3.1.1 (EMV2000 under completion at printing time)
Microsoft Windows Hardware Quality Labs (WHQL), Windows Logo Program WLP 2.0
USB 2.0 full speed
CCID - Chip card Interface device 1.0

Operating systems supported
Windows 98, 98SE, Me, 2000, Xp and Window s 7
Other OS supported upon request (Linux, MacOS X)

Part Code: HWP117685HY

Enhancements to help you achieve maximum performance & comfort from all your IT systems.

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